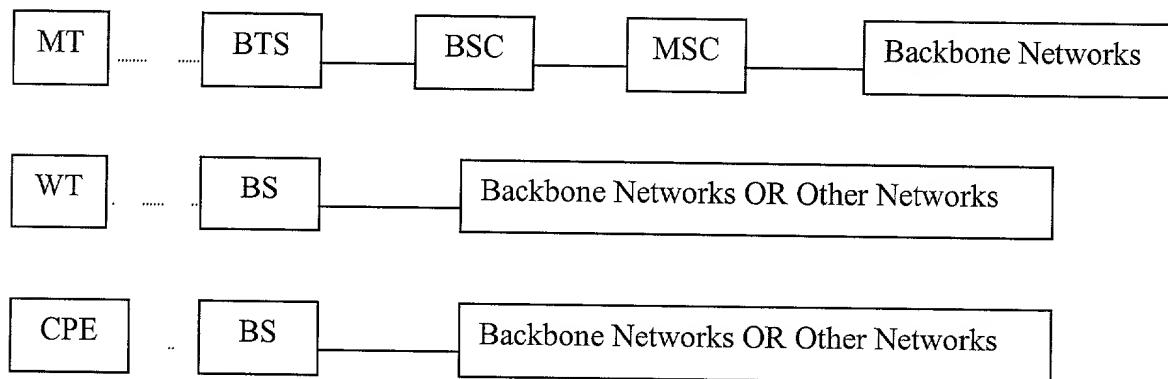


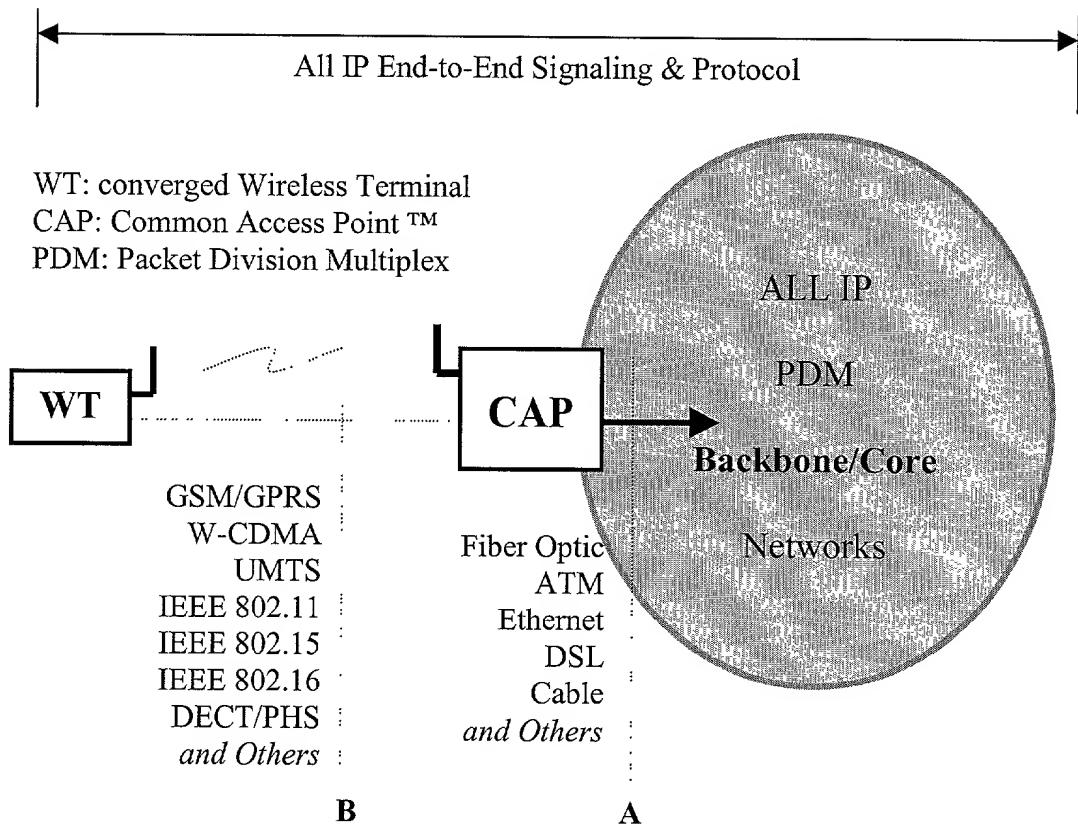
MT: Mobile Terminal, BTS: Base Transceiver System, BSC: Base Station Controller, MSC: Mobile Switching Center  
WT: Wireless Terminal, BS: Base Station  
CPE: Customer Premier Equipment



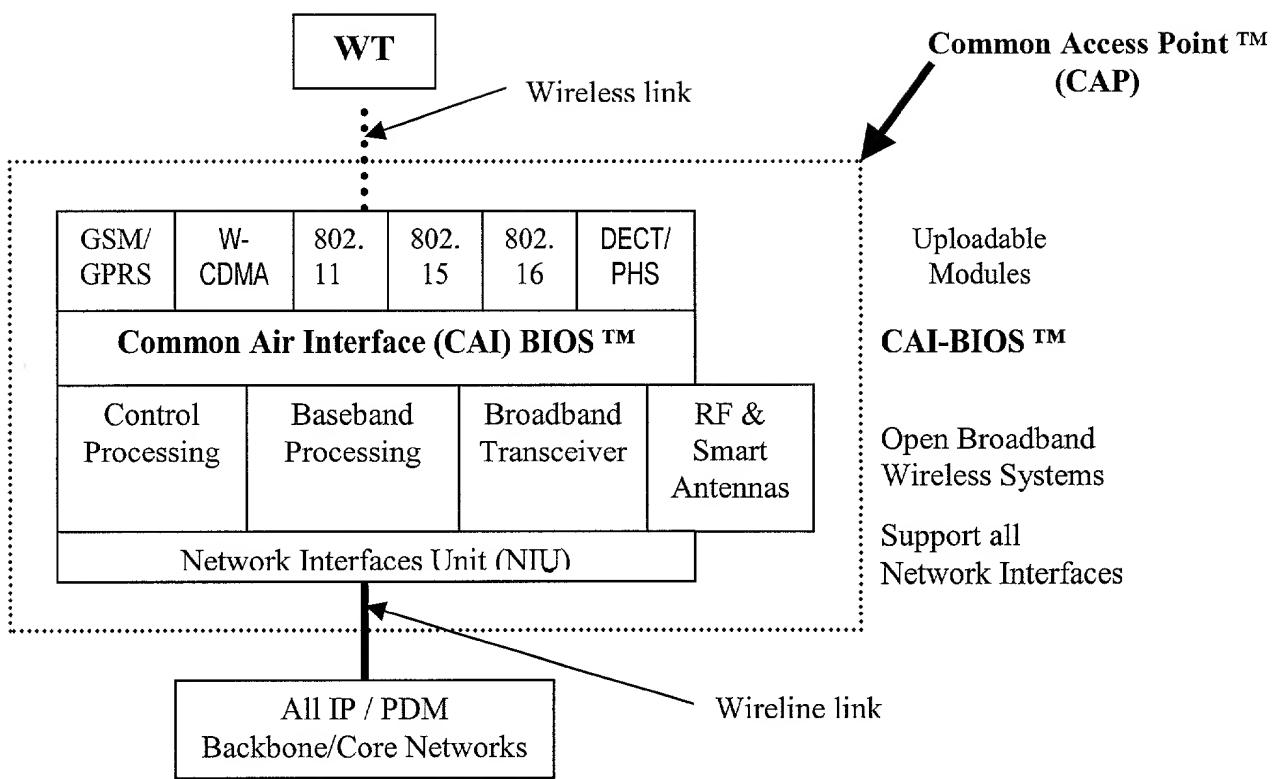
1. All these MT and WT and CPE are of SINGLE air-interface or restricted multiple interfaces
2. Each BS or BTS only supports one single air-interface
3. The wireless networks are “circuit-switched” and “time-division-multiplex” (TDM)

*(conventional and existing wireless network architecture)*

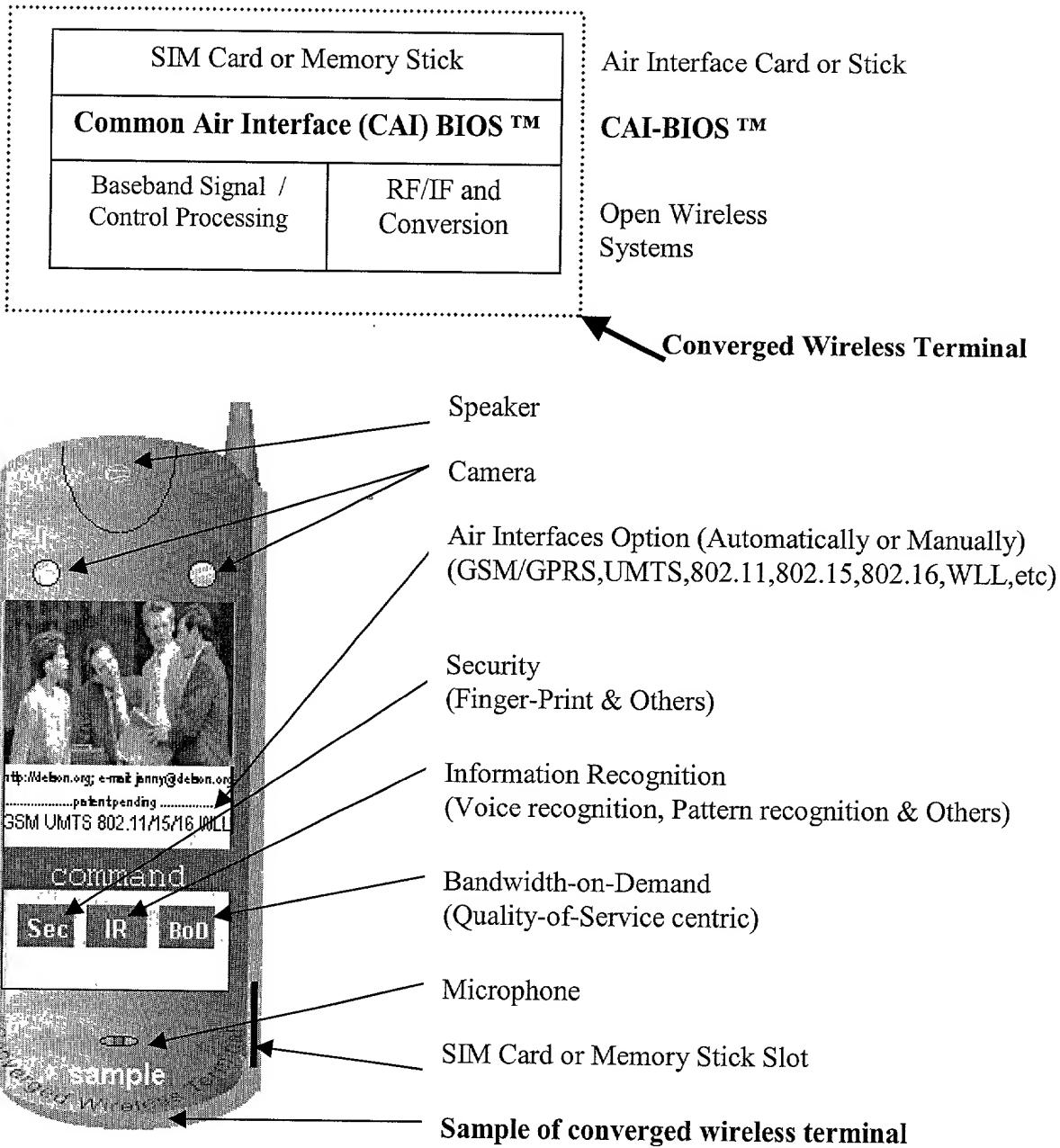
**FIG.1**



**FIG.2**



**FIG.3**



**FIG.4**